



PATENTS
112025-0440

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re The Application of:
Earl Cohen

Serial No.: 09/053,237

Filed: April 1, 1998

For: ROUTE/SERVICE PROCESSOR
SCALABILITY VIA FLOW-
BASED DISTRIBUTION OF
TRAFFIC

Examiner: Elallam, A.

Art Unit: 2662

Cesari and McKenna, LLP
88 Black Falcon Avenue
Boston, MA 02210
September 19, 2002

EXPRESS-MAIL DEPOSIT

“Express Mail” Mailing-Label Number: EL 705 473 426 US

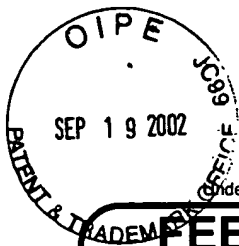
The following papers are being deposited with the United States Postal Service
“Express Mail Post Office to Addressee” service pursuant to 37 C.F.R. §1.10:

X Fee Transmittal Letter

X Amendment Transmittal Letter

X Check in the amount of \$336

X Response to Office Action



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Complete if Known

Application Number	09/053,237
Filing Date	April 1, 1998
First Named Inventor	Earl Cohen
Examiner Name	Elallam, A.
Group Art Unit	2662
Attorney Docket No.	112025-0440

TOTAL AMOUNT OF PAYMENT (\$) 336

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number: 03-1237
Deposit Account Name: Cesari and McKenna, LLP

- ☒ Charge Any Additional Fee Required Under 37 C.F.R. §§1.16 and 1.17
☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:
☐ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	
SUBTOTAL (1)				(\$)	0

2. EXTRA CLAIM FEES

				Extra Claims		Fee from below	Fee Paid		
Total Claims	71	-	71**	=	0	x	18	=	0
Independent Claims	16	-	12**	=	4	x	84	=	336
Multiple Dependent								=	0

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 336

**or number previously paid, if greater; For Reissues, see below

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Fee Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English Specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	128	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility Issue fee (or reissue)	
143	460	243	230	Design Issue fee	
144	620	244	310	Plant Issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	A. Sidney Johnston	Registration No.	29,548	Telephone	(617) 951-2500
Signature	<i>A. Sidney Johnston</i>	Attorney/Agent		Date	September 19, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Office, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OF COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



09-20-02

PATENTS
112025-0440

2662

\$

Honorable Commissioner of Patents and Trademarks
Washington, DC 20231

AMENDMENT TRANSMITTAL LETTER

RECEIVED
SEP 25 2002
Technology Center

Sir:

Transmitted herewith for filing in the Patent Application of

Inventor(s): Earl Cohen

For: ROUTE/SERVICE PROCESSOR SCALABILITY VIA
FLOW-BASED DISTRIBUTION OF TRAFFIC

Serial No.: 09/053,237

Filed: April 1, 1998

are the following papers:

- ☒ A response to the Office action dated June 19, 2002.
- ☐ A petition for extension of time and check for \$
- ☒ A check for \$336 to cover the fee for additional claims resulting from the response. The fee is calculated as follows:

Total Claims Remaining after

Amendment:71

Less Highest Number of Total Claims

Previously Paid for:71

Difference0 × \$ 18 = \$ 0

Independent Claims Remaining

after Amendment16

Less Highest Number of Independent

Claims Previously Paid for12

Difference4 × \$ 84 = \$ 336

Multiple-Dependent-Claim Fee Required

after Amendment and Not Previously Paid \$ 0

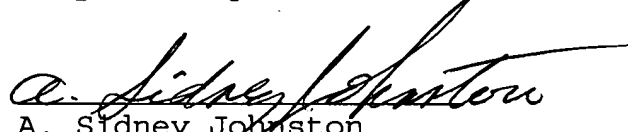
Total of Above Calculations \$ 336

Less Reduction for Small Entity \$ 0

Total Due \$ 336

The Commissioner is hereby authorized to charge any other fees under 37 C.F.R. §§1.16 and 1.17 that may be required, or credit any overpayment, to our Deposit Account No. 03-1237.

Respectfully submitted,



A. Sidney Johnston

Reg. No. 29,548

CESARI AND MCKENNA, LLP

88 Black Falcon Avenue

Boston, MA 02210

(617) 951-2500



PATENTS
112025-0440

35/F
A.W. 5
9/27/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re The Application of:)
Earl Cohen)
Serial No.: 09/053,237)
Filed: April 1, 1998)
For: ROUTE/SERVICE PROCES-)
SOR SCALABILITY VIA)
FLOW-BASED DISTRIBUTION OF TRAFFIC)

Examiner: Elallam, A.

Art Unit: 2662

RECEIVED
SEP 25 2002
Technology Center 2600

Cesari and McKenna, LLP
88 Black Falcon Avenue
Boston, MA 02210
September 19, 2002

"Express Mail" Mailing-Label Number: EL 705 473 426 US

Honorable Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

AMENDMENT

This Amendment is filed in response to the Office Action mailed on June 19, 2002. All objections and rejections are respectfully traversed.

IN THE CLAIMS

Please amend the claims to read as follows.

09/23/2002 NMOHAMM1 00000022 09053237

01 FC:102

336.00 OP

5/18/02
F1

1. (Five Times Amended) A router for distributing packets in a network, wherein
2. the packets originate at a source and are routed to a destination, comprising: